

Early Action Compacts in South Carolina

**Local Actions to get Regional
Results**

**Alan Powell, US EPA Region 4
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Key Topics

- **Types of programs**
- **Mechanisms for emissions credit**
- **Examples**
- **Discussion/ Q&As**

What Can We Do Locally?

- Regulations
- Ordinances
- Incentives
- Voluntary Programs

How does SC Account for these Efforts?

- **Economic Incentive Guidance**
- **Voluntary Mobile Emissions Policy**
- **Voluntary Stationary/Area Emissions Policy**
- **Weight of Evidence (directionally sound)**

Houston, Texas

- Speed Limit enforcement
- Low emission diesel
- Idling restrictions
- Lawn mower restrictions
- Airport GSE
- Transportation control measures
- California standards on large engines
- Texas emission reduction plan

Baltimore, Maryland

- Smart Growth Initiatives
- TCMs
- Clean Energy Incentives
- Ozone Action Program
- Digital Harbor
- Owens Mill
- Commuter Tax Credit
- Alt Fuels
- Incident Management

Atlanta, Georgia

- Diesel Retrofits
- Seasonal Ozone Action Program*
- Alternate Fuels
- Land Use/Zoning commitments
- TCMs
- Over 50% highway funds invested in non-highway projects
- www.cleanaircampaign.org



Chicago-Clean Air Counts

- Began in 1999
- Concern for air quality and economy
- Businesses
- Communities
- Households
- Development
- Federal Facilities

www.cleanaircounts.org



SmartWay Transport

CHARTER PARTNERS - Who are they?

- **Charter Partner roster is a “Who’s Who” in the freight industry**
 - **Trucking and Rail companies:** Swift, Roadway, Yellow Freight, Schneider, UPS, FED Ex
 - **Shippers:** Nike, Interface (carpets), HEB Foodstore, Coke, (beverage), Norm Thompson Outfitters (clothing), Canon (cameras & computers), Ikea (home furnishings)
 - **Two trade associations also involved:** American Trucking Association and American Association of Railroads

Commuter Choice Leadership Initiative

- **Recognizes leading companies in commuter benefits**
- **Establishes standard of excellence**
- **“Best Work Places for Commuters” Designation**

Adopt a School Bus



- American Lung Association and EPA
- Corporate donations
- Children's Health
- Ozone
- PM

www.texaslung.org/programs

Other “Good Bets”

- Open Burning Bans
- Energy Conservation*
- Truck Stop Idling
- Diesel Retrofits
- Locomotive idling
- Construction contract specifications
- CAFOs
- Lawn Mower Buyback
- Commute options
- Cleaner fuels
- Airport GSE electrification
- Transfer of Development rights*
- Ozone awareness
- Navigation numbers

Regional Contacts

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